

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,744,518 B2

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APPLICATION NO. : 09/939303

DATED : June 1, 2004

INVENTOR(S) : William B. Dress, Roger A. Kisner and Roger K. Richards

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 4, line 8, replace " $\{\chi_1, \chi_2, \chi_3\}$ " with ..  $\{\chi^1, \chi^2, \chi^3\}$  ..

In column 4, line 11, replace " $\{\phi_1 \chi_1\}$ " with ..  $\{\phi_1 \chi^1\}$  ..

$$\omega = \alpha_{1,1}\phi_1\chi_1 + \alpha_{2,1}\phi_2\chi_1 + \alpha_{3,1}\phi_3\chi$$

$$_1 + \alpha_{1,2}\phi_1\chi_2 +$$

$$\alpha_{2,2}\phi_2\chi_2 + \alpha_{3,2}\phi_3\chi_2 + \alpha_{1,3}\phi_1\chi_3 + \alpha$$

In column 4, lines 15-20, replace " $\alpha_{2,3}\phi_2\chi_3 + \alpha_{3,3}\phi_3\chi_3$ , .." with

$$\omega = \alpha_{1,1}\phi_1\chi_1 + \alpha_{2,1}\phi_2\chi_1 + \alpha_{3,1}\phi_3\chi_1 + \alpha_{1,2}\phi_1\chi_2 +$$

$$.. \alpha_{2,2}\phi_2\chi_2 + \alpha_{3,2}\phi_3\chi_2 + \alpha_{1,3}\phi_1\chi_3 + \alpha_{2,3}\phi_2\chi_3 + \alpha_{3,3}\phi_3\chi_3, ..$$

In column 4, lines 22-24, replace

$$\omega = (\alpha_{1,1}\phi_1 + \alpha_{2,1}\phi_2 + \alpha_{3,1}\phi_3)\chi_1 + (\alpha_{1,2}\phi_1 + \alpha_{2,2}\phi_2 + \alpha_{3,2}\phi_3)\chi_2 + (\alpha_{1,3}\phi_1 + \alpha_{2,3}\phi_2 + \alpha_{3,3}\phi_3)\chi_3. \quad (2)$$

$$\omega = (\alpha_{1,1}\phi_1 + \alpha_{2,1}\phi_2 + \alpha_{3,1}\phi_3)\chi_1 +$$

$$.. (\alpha_{1,2}\phi_1 + \alpha_{2,2}\phi_2 + \alpha_{3,2}\phi_3)\chi_2 + (\alpha_{1,3}\phi_1 + \alpha_{2,3}\phi_2 + \alpha_{3,3}\phi_3)\chi_3 \quad (2) ..$$

In column 4, line 26, replace " $\omega = \zeta_1\chi_1 + \zeta_2\chi_2 + \zeta_3\chi_3$  .." with

$$\omega = \zeta_1\chi_1 + \zeta_2\chi_2 + \zeta_3\chi_3. ..$$

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 4, line 35, replace " $\omega = \zeta(\chi_1 + \chi_2 + \chi_3)$ " with

$$\underline{\underline{\omega = \zeta(\chi_1 + \chi_2 + \chi_3)}}\underline{\underline{}}$$

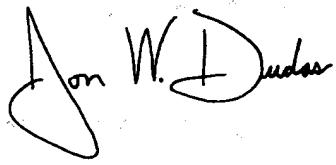
In column 4, line 35, replace " $\chi_1 + \chi_2 + \chi_3$ " with  $\underline{\underline{\chi_1 + \chi_2 + \chi_3}}$

In column 4, line 35, replace " $\omega = a\phi_1\chi_2 + b\phi_2\chi_1$ " with

$$\underline{\underline{\omega = a\phi_1\chi_2 + b\phi_2\chi_1}}\underline{\underline{}}$$

Signed and Sealed this

Tenth Day of October, 2006



JON W. DUDAS  
Director of the United States Patent and Trademark Office